

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: WU, Chin-Ping

SERIAL NO.: 10/719,139

ART UNIT: 2837

FILED: November 24, 2003

EXAMINER: Duda, R.I.

TITLE: TEMPERATURE-RATED VEHICLE SPEED CONTROL CIRCUIT OF AN ELECTRIC FAN

AMENDMENT "A"

Director of the U.S. Patent  
and Trademark Office  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of July 27, 2005, a response being due by October 27, 2005, please consider the following remarks:

REMARKS

Upon entry of the present amendments, previous Claims 1 - 4 have been canceled and new Claims 5 - 7 substituted therefor. Reconsideration of the rejections, in light of the forgoing amendments and present remarks, is respectfully requested. The present amendments have been entered for the purpose of placing the application into a proper condition for allowance.

In the Office Action, it was indicated that Claims 1 - 4 were rejected under 35 U.S.C. §112, second paragraph, as being indefinite. Claim 1 was indicated as being allowable if rewritten or amended to overcome the formality objections. Claim 2 - 4 were also indicated as being allowable if rewritten to overcome the formality objections pertaining to Claim 1. The Examiner has issued

a statement of reasons for the indication of allowable subject matter. In particular, the Examiner has stated:

As the invention is best understood, the prior art made of record does not disclose a fan speed control circuit comprising a first resistor and a diode connected in series between the positive and negative power supply terminals, a thermal resistor connected to the diode and the base of the first triode, wherein a second resistor is connected between the base collector of the first triode and the emitter of said first triode connected to the negative pole of the power supply and its collector is connected to a first resistor which is also connected to the base of a second triode, a fourth resistor is connected between the emitter and collector of the second triode to send speed signals to a fan activation IC.

In reply to the Official Action, Applicant has extensively amended the original language in the form of new Claims 5 - 7. New Claims 5 - 7 reflect the limitations of previous independent Claim 1, 3 and 4, respectively. In particular, new Claims 5 - 7 express the original limitations in a more proper U.S. format, including proper antecedent bases and proper structural interrelationships throughout. Any indefinite terminology found in the original claim language has been corrected herein.

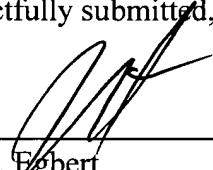
In particular, new independent Claim 5 reflects the original limitations in the form suggested by the Examiner in the "statement of reasons for the indication for allowable subject matter". Applicant's attorney appreciates the extra efforts of the Examiner in informing us of the exact reasons for allowable subject matter. The language of independent Claim 5 reflects such language.

Dependent Claims 6 and 7 reflects the limitations previous dependent Claims 3 and 4, respectively.

Based upon the foregoing analysis, Applicant contends that independent Claim 5 is now in proper condition for allowance. Additionally, those claims which are dependent upon Claim 5 should also be in condition for allowance. Reconsideration of the rejections and allowance of the claims at an early date is earnestly solicited. Since no new claims have been added above those originally paid for, no additional fee is required.

Respectfully submitted,

10.24.05  
Date

  
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